



Bearing No. 4T-74550/74845

C	34,925 mm
a	49.82 mm
e	0.49
d	139,7 mm
D	214,975 mm
T	47,625 mm
B	47,625 mm
Y0	0.68
Y2	1.23
d1	179 mm
Mass	5.97 kg
ra max	3.5 mm
r1a max	3.3 mm
Category	Bearings
Size (mm)	139.7x214.975x47.625
Inventory	0.0
Nlim (oil)	2,100 rpm
Width (mm)	47,625
Product Group	B04336
Nlim (grease)	1,600 rpm
Bearing number	4T-74550/74845
Static load, C0	540 kN
Dynamic load, C	320 kN
Manufacturer Name	NTN
Weight / Kilogram	5.97
Bore Diameter (mm)	139,7
Outer Diameter (mm)	214,975
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	55.5 kN
Rating life coefficient, A2	1.4

Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic outer ring frequency, BPF0	11.79 Hz
Characteristic inner ring frequency, BPFI	14.21 Hz
Characteristic rolling element frequency, BSF	10.17 Hz